





Get better at Math.
Get better at
everything.

Come experience the Cuemath methodology and ensure your child stays ahead at math this summer.





Adaptive Platform



Interactive Visual Simulations



Personalized Attention

For Grades 1 - 10



LIVE online classes by trained and certified experts.

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#### PERCENTAGE CHANGE WORKSHEETS

- 1. Due to illness the weight of a person has reduced from 60kgs to 54 kgs in a month's time. Find the percentage decrease in the weight of the person.
- 2. The population of tigers in India is approximately 1400. If it is expected to increase by 5% across a year, what is the population of tigers in the next year?
- 3. The salary of a person has been increased by 50%. By what percentage should the new salary be reduced so as to get back the old salary?



- 4. The two measurements recorded are 270 and 225 respectively. What is the percentage change in the quantities?
- 5. Due to increase in demand the cost of flowers have increased from \$18\$ to \$21. What is the percentage increase in the price of the flowers?
- 6. The production of wheat increases from 25 tons to 30 tons. Find the percentage increase in production of wheat.



- 7. The semester fee for an accounting course has been increased from \$3600 to \$4500. Find the percentage increase in the fee per semester.
- 8. Find the increase of 12.5% over \$1600.
- 9. Find the percentage change of the first quantity with reference to the second quantity: 72 units, 60 units.
- 10. The price of fuel has increased by 25%. By what price should the increased price of fuel be reduced so that the price of fuel remains unaltered?



When you learn math in an interesting way, you never forget.



## 25 Million

Math classes & counting

## 100K+

Students learning Math the right way

## 20+ Countries

Present across USA, UK, Singapore, India, UAE & more.

# Why choose Cuemath?

"Cuemath is a valuable addition to our family. We love solving puzzle cards. My daughter is now visualizing maths and solving problems effectively!"

"Cuemath is great because my son has a one-on-one interaction with the teacher. The instructor has developed his confidence and I can see progress in his work. One-on-one interaction is perfect and a great bonus."

"I appreciate the effort that miss Nitya puts in to help my daughter understand the best methods and to explain why she got a problem incorrect.

She is extremely patient and generous with Miranda."

- Gary Schwartz

- Kirk Riley

- Barbara Cabrera

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# **ANSWERS**

1)	10% decrease
1)	10 0 decrease
2)	1470
2)	
3)	33.33%
4)	16.67% decrease
5)	1 <mark>6.67% increase</mark>
6)	20.00%



7)	25.00%
8)	\$1800
9)	Decrease of 16.67%
10)	20.00%